



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/756,830	01/08/2001	Sydney Brenner	5525-0046.30	6856	
22918	7590 09/24/2003				
PERKINS COIE LLP			EXAMINER		
P.O. BOX 2168 MENLO PARK, CA 94026		GIBBS, TERRA C			
			ART UNIT	PAPER NUMBER	
			1635	16	
			DATE MAILED: 09/24/2003	DATE MAILED: 09/24/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application/Control Number: 09/756,830

Art Unit: 1635

Nucleotide and/or Amino Acid Sequence Disclosure

Applicants Amendments filed March 25, 2002 and July 8, 2003 to correct for sequence

compliance informalities is acknowledged. However, Applicants Amendments are not sufficient

to bring the application into sequence compliance because this application contains sequence

disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences

set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the

requirements of 37 CFR 1.821 through 1.825 for the following reason(s): The second sequence

on page 16 under SEQ ID NO: 7 and the second sequence on page 19 under SEQ ID NO: 15 do

not have sequence identifiers. Additionally, at page 17, SEQ ID NO: 12, the complement of

SEQ ID NO: 12 is incorrect at the last third and forth bases from the end.

Applicant must fully comply with the sequence rules for any response to this action to be

considered fully responsive.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Terra C. Gibbs whose telephone number is (703) 306-3221. The

examiner can normally be reached on M-F 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John L. LeGuyader can be reached on (703) 308-0447. The fax phone number for

the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0196.

tcg

August 28, 2003

KAREN A. LACOURCIERE, PHLD

Page 2